


[Contact Us](#) | [Help](#) | [Print Page](#)

A MEMBER OF THE PDBe

An Information Portal to Biological Macromolecular Structures

 As of Tuesday Jan 16, 2007 there are 41136 Structures | [PDB Statistics](#)
☒ PDB ID or keyword ☐ Author | [Advanced Search](#)
[Home](#) [Search](#) [Results](#) [Queries](#)

14 Structure Hits 3 Web Page Hits

1 2

☒ Results (11-14 of 14)

☒ Results ID List

☒ Refine this Search

☒ Select All

☒ Deselect All

☒ Download Selected

☒ Tabulate

☒ Narrow Query

☒ Sort Results

☒ Results per Page

☒ Show Query Details

☒ Results Help

☒ 3KMB

Characteristics
Classification
Compound
Authors

COMPLEX OF 3'-SULFO-LEWIS-X WITH A SELECTIN-LIKE MUTANT OF MANNOSE-BINDING PROTEIN A

Release Date: 12-Feb-1997 **Exp. Method:** X Ray Diffraction

Resolution: 1.95 Å

Lectin

 Polymer: 1 Molecule: MANNOSE-BINDING PROTEIN A
 Fragment: CLOSTRIPAIN FRAGMENT Mutation: A2
 S212K, H213K Chains: 1,2,3

Polymer: 2 Molecule: SUGAR (3-MER)

Polymer: 4 Molecule: SUGAR (3-MER)

Ng, K.K., Weis, W.I.
☒ 4KMB

Characteristics
Classification
Compound
Authors

COMPLEX OF 4'-SULFO-LEWIS-X WITH A SELECTIN-LIKE MUTANT OF MANNOSE-BINDING PROTEIN A

Release Date: 12-Feb-1997 **Exp. Method:** X Ray Diffraction

Resolution: 2.00 Å

Lectin

 Polymer: 1 Molecule: MANNOSE-BINDING PROTEIN A
 Fragment: CLOSTRIPAIN FRAGMENT Mutation: A2
 S212K, H213K Chains: 1,2,3

Polymer: 2 Molecule: SUGAR (3-MER)

Polymer: 4 Molecule: SUGAR (3-MER)

Ng, K.K., Weis, W.I.
☒ 1H6E

Characteristics
Classification
Compound
Authors

MU2 ADAPTIN SUBUNIT (AP50) OF AP2 ADAPTOR (SECOND DOMAIN), COMPLEXED WITH CTLA-4 INTERNALIZATION PEPTIDE TTGVYVKMPPT

Release Date: 28-Nov-2001 **Exp. Method:** X Ray Diffraction

Resolution: 3.60 Å

Endocytosis/exocytosis

 Polymer: 1 Molecule: CLATHRIN COAT ASSEMBLY PROTEIN AP50
 Fragment: INTERNALIZATION SIGNAL BINDING DOMAIN Chains: A Other Details: THE FII
 16 RESIDUES OF THE POLYMER MAKE UP A 6H CMYC-TAG (HHHHHHEQKLISEEDL)

 Polymer: 2 Molecule: CYTOTOXIC T-LYMPHOCYTE PROTEIN 4
 Chains: P Other Details: 11-MER INTERNALISATION SIGNAL MOTIF FROM CTLA-4 (HOMO SAPIENS), TTGVYVKMPPT

Follows, E.R., McPheat, J.C., Minshull, C., Moore, N.C., Pauptit, R.A., Rowsell, S., Stacey, C.L., Stanway, J.J., Taylor, I.W., Abbott, W.M.
☒ 2BP5


MU2 ADAPTIN SUBUNIT (AP50) OF AP2 ADAPTOR (SECOND DOMAIN), COMPLEXED WITH NON-CANONICAL INTERNALIZATION

**Characteristics****Classification****Compound****Authors****PEPTIDE VEDYEQGLSG****Release Date:** 06-Jul-2005 **Exp. Method:** X Ray Diffraction**Resolution:** 2.80 Å**Endocytosis**Polymer: 1 Molecule: CLATHRIN COAT ASSEMBLY
PROTEIN AP50 Chains: MPolymer: 2 Molecule: P2X PURINOCEPTOR 4
Chains: P**Royle, S.J., Qureshi, O.S., Bobanovic, L.K., Evar
P.R., Owen, D.J., Murrell-Lagnado, R.D.**

1 2

© RCSB Protein Data Bank


[Contact Us](#) | [Help](#) | [Print Page](#)

A MEMBER OF THE

An Information Portal to Biological Macromolecular Structures

As of Tuesday Jan 16, 2007 there are 41136 Structures | [PDB Statistics](#)
☒ PDB ID or keyword ☐ Author | [Advanced Search](#)
[Home](#) [Search](#) [Results](#) [Queries](#)

14 Structure Hits 3 Web Page Hits

12

☒ Results (1-10 of 14)☒ Results ID List☒ Refine this Search☒ Select All☒ Deselect All☒ Download Selected☒ Tabulate☒ Narrow Query☒ Sort Results☒ Results per Page☒ Show Query Details☒ Results Help☒ 1FSB**Characteristics****Compound****Authors****STRUCTURE OF THE EGF DOMAIN OF P-SELECTIN, NMR, 19 STRUCTURES****Release Date:** 01-Apr-1997 **Exp. Method:** NMR 19 Structures **Cell Adhesion Protein**

Polymer: 1 **Molecule:** P-SELECTIN **Fragment:** EGF DOMAIN, RESIDUES 119 - 158 **Chains:** _
Freedman, S.J., Sanford, D.G., Bachovchin, W.W., Furie, B.C., Baleja, J.D., Furie, B.

☒ 1G1T**Characteristics****Classification****Compound****Authors****CRYSTAL STRUCTURE OF E-SELECTIN LECTIN/EGF DOMAINS COMPLEXED WITH SLEX****Release Date:** 13-Oct-2001 **Exp. Method:** X Ray Diffraction**Resolution:** 1.50 Å**Immune System Membrane Protein**

Polymer: 1 **Molecule:** E-SELECTIN
Fragment: LECTIN/EGF DOMAINS **Chains:** A
Polymer: 2 **Molecule:** SACCHARIDE (SIA-GAL-1NA-FUC)
Somers, W.S., Tang, J., Shaw, G.D., Camphaus R.T.

☒ 1ESL**Characteristics****Classification****Compound****Authors****INSIGHT INTO E-SELECTIN(SLASH)LIGAND INTERACTION FROM THE CRYSTAL STRUCTURE AND MUTAGENESIS OF THE LEC(SLASH)EGF DOMAINS****Release Date:** 31-Aug-1994 **Exp. Method:** X Ray Diffraction**Resolution:** 2.00 Å**Cell Adhesion Protein**

Polymer: 1 **Molecule:** HUMAN E-SELECTIN **Chains:**
Graves, B.J., Crowther, R.L., Chandran, C., Rumberger, J.M., Li, S., Huang, K.S., Presky D.H., Familletti, P.C., Wolitzky, B.A., Burns, D.K.

☒ 1G1S**Characteristics****Classification****Compound****Authors****P-SELECTIN LECTIN/EGF DOMAINS COMPLEXED WITH PSGL-1 PEPTIDE****Release Date:** 13-Oct-2001 **Exp. Method:** X Ray Diffraction**Resolution:** 1.90 Å**Immune System Membrane Protein**

Polymer: 1 **Molecule:** P-SELECTIN
Fragment: LECTIN/EGF DOMAINS **Chains:** A,B
Polymer: 2 **Molecule:** PSGL-1 PEPTIDE **Chains:** C,D
Polymer: 3 **Molecule:** SACCHARIDE (SIA-GAL-NAG-FUC-GAL-NGA)
Polymer: 4 **Molecule:** SACCHARIDE (SIA-GAL-NAG-FUC-GAL-NGA)
Somers, W.S., Tang, J., Shaw, G.D., Camphaus R.T.

☒ 1HES**Characteristics****Classification****Compound****Authors**

MU2 ADAPTIN SUBUNIT (AP50) OF AP2 ADAPTOR (SECOND DOMAIN), COMPLEXED WITH P-SELECTIN INTERNALIZATION PEPTIDE SHLGTYGVFTNAA

Release Date: 31-May-2001 **Exp. Method:** X Ray Diffraction**Resolution:** 3.00 Å**Endocytosis/exocytosis**

Polymer: 1 Molecule: CLATHRIN COAT ASSEMBLY PROTEIN AP50 Fragment: INTERNALIZATION SIGNAL BINDING DOMAIN Chains: A Other Details: THE FIFTEEN RESIDUES OF THE POLYMER MAKE UP HIS-TAG

Polymer: 2 Molecule: P-SELECTIN PEPTIDE Fragment: INTERNALIZATION SIGNAL Chains: P Other Details: PEPTIDE INTERNALISATION SIGNAL MOTIF FROM P-SELECTIN SHLGTYGVFTNAAFDPSP

Owen, D.J., Setiadi, H., Evans, P.R., McEver, R.P., Green, S.A.

☒ 1G1Q**Characteristics****Classification****Compound****Authors**

Crystal structure of P-selectin lectin/EGF domains

Release Date: 13-Oct-2001 **Exp. Method:** X Ray Diffraction**Resolution:** 2.40 Å**Immune System Membrane Protein**

Polymer: 1 Molecule: P-SELECTIN Fragment: LECTIN/EGF DOMAINS Chains: A,B,C,D
Somers, W.S., Tang, J., Shaw, G.D., Camphaus R.T.

☒ 1G1R**Characteristics****Classification****Compound****Authors**

Crystal structure of P-selectin lectin/EGF domains complexed with SLeX

Release Date: 13-Oct-2001 **Exp. Method:** X Ray Diffraction**Resolution:** 3.40 Å**Immune System Membrane Protein**

Polymer: 1 Molecule: P-SELECTIN Fragment: LECTIN/EGF DOMAINS Chains: A,B,C,D
Polymer: 2 Molecule: SACCHARIDE (SIA-GAL-1NA-FUC)
Polymer: 3 Molecule: SACCHARIDE (SIA-GAL-1NA-FUC)
Polymer: 4 Molecule: SACCHARIDE (SIA-GAL-1NA-FUC)

Somers, W.S., Tang, J., Shaw, G.D., Camphaus R.T.

☒ 1A5F**Characteristics****Classification****Compound**

FAB FRAGMENT OF A MONOCLONAL ANTI-E-SELECTIN ANTIBODY

Release Date: 20-Apr-1999 **Exp. Method:** X Ray Diffraction**Resolution:** 2.80 Å**Immunoglobulin**

Polymer: 1 Molecule: MONOCLONAL ANTI-E-SELECTIN 7A9 ANTIBODY (LIGHT CHAIN) Fragment: FAB FRAGMENT Chains: L

Polymer: 2 Molecule: MONOCLONAL ANTI-E-SELECTIN 7A9 ANTIBODY (HEAVY CHAIN) Fragment: FAB FRAGMENT Chains: H

Authors Rodriguez-Romero, A., Almog, O., Tordova, M., Randhawa, Z., Gilliland, G.L.

☒ 1KMB



SELECTIN-LIKE MUTANT OF MANNOSE-BINDING PROTEIN A



Characteristics

Release Date: 12-Feb-1997 **Exp. Method:** X Ray Diffraction

Resolution: 2.10 Å

Classification

Lectin

Compound

Polymer: 1 Molecule: MANNOSE-BINDING PROTEIN
Fragment: CLOSTRIPAIN FRAGMENT Mutation: A2
S212K, H213K Chains: 1,2,3

Authors

Ng, K.K., Weis, W.I.

☒ 2KMB



COMPLEX OF 3'-NEUAC-LEWIS-X WITH A SELECTIN-LIKE MUTANT OF MANNOSE-BINDING PROTEIN A



Characteristics

Release Date: 12-Feb-1997 **Exp. Method:** X Ray Diffraction

Resolution: 2.00 Å

Classification

Lectin

Compound

Polymer: 1 Molecule: MANNOSE-BINDING PROTEIN
Fragment: CLOSTRIPAIN FRAGMENT Mutation: A2
S212K, H213K Chains: 1,2,3
Polymer: 2 Molecule: SUGAR (4-MER)
Polymer: 3 Molecule: SUGAR (4-MER)
Polymer: 4 Molecule: SUGAR (4-MER)

Authors

Ng, K.K., Weis, W.I.

12 ➡

© RCSB Protein Data Bank

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1650890	((crystal) or (xtal) or (3D) or (xray) or (x-ray) or (NMR))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/17 15:58
L2	1650890	((crystal) or (xtal) or (3D) or (xray) or (x-ray) or (NMR))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/17 15:58
L3	278	L2 same selectin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/17 15:58
L4	0	L2 same "P-selectin".clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/17 15:58
L5	55	L2 same "P-selectin"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/17 15:58
L6	6	L3 and "modelling"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/17 15:58
L7	1224	Somers.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/17 15:58
L8	16	L7 and selectin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/17 15:58
L9	56	Camphausen.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/17 15:58
L10	16	L9 and selectin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/17 15:58
L11	0	L2 same P-selectin.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/17 15:58

EAST Search History

L12	17434	Tang.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/17 15:58
L13	108	L12 and selectin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/17 15:58
L14	23	L12 and P-selectin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/17 15:58
S4	1509114	((crystal) or (xtal) or (3D) or (xray) or (x-ray) or (NMR))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:04
S5	1552375	((crystal) or (xtal) or (3D) or (xray) or (x-ray) or (NMR))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:06
S6	253	S5 same selectin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:06
S7	49	S5 same "P-selectin"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:09
S8	0	S5 same "P-selectin".clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:15
S9	6	S6 and "modelling"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:11
S10	1176	Somers.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:15
S11	15	S10 and selectin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:11
S12	50	Camphausen.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:12

EAST Search History

S13	14	S12 and selectin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:12
S14	0	S5 same P-selectin.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:15
S15	15415	Tang.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:15
S16	102	S15 and selectin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:15
S17	22	S15 and P-selectin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:15

Logon

*** It is now 1/17/07 3:59:48 PM ***

Welcome to DialogLink - Version 5

Revolutionize the Way You Work!

New on Dialog

Enhanced Derwent World Patents Index Now Available

The enhanced *Derwent World Patents Index*[®] (*DWPI*SM) (Files 350,351,352) is now available on Dialog. The improvements implemented in *DWPI* on Dialog further extend the database's rich content set and enhances overall functionality of the database.

In addition to distilled expert analysis reflected in *DWPI* expanded titles and abstracts, other enhancements include original patent filing details, multiple patent images, easy cut-and-paste patent family data, and much more.

The new templates include new features that will help you manage and distribute your *DWPI* search results in an attractive format.

Learn about all of the new *DWPI* enhancements and report templates at <http://www.dialog.com/dwpi>.

DialogLink 5 Release Notes

New features available in the latest release of DialogLink 5 (November 2005)

- Ability to resize images for easier incorporation into DialogLink Reports
- New settings allow users to be prompted to save Dialog search sessions in the format of their choice (Microsoft Word, RTF, PDF, HTML, or TEXT)
- Ability to set up Dialog Alerts by Chemical Structures and the addition of Index Chemicus as a structure searchable database
- Support for connections to STN Germany and STN Japan services

Show Preferences for details

? Help Log On Msg

*** ANNOUNCEMENTS ***

NEW FILES RELEASED

***Engineering Index Backfile (File 988)
***Verdict Market Research (File 769)
***EMCare (File 45)
***Trademarkscan - South Korea (File 655)

RESUMED UPDATING

***File 141, Reader's Guide Abstracts

RELOADS COMPLETED

***Files 340, 341 & 942, CLAIMS/U.S. Patents - 2006 reload now online
***Files 173 & 973, Adis Clinical Trials Insight
***File 11, PsycInfo
***File 531, American Business Directory

DATABASES REMOVED

***File 196, FINDEX
***File 468, Public Opinion Online (POLL)

Chemical Structure Searching now available in Prous Science Drug
Data Report (F452), Prous Science Drugs of the Future (F453),
IMS R&D Focus (F445/955), Pharmaprojects (F128/928), Beilstein
Facts (F390), Derwent Chemistry Resource (F355) and Index Chemicus
(File 302).

>>>For the latest news about Dialog products, services, content<<<
>>>and events, please visit What's New from Dialog at <<<
>>><http://www.dialog.com/whatsnew/>. You can find news about<<<
>>>a specific database by entering HELP NEWS <file number>.<<<

? Help Off Line

* * *

Connecting to Suzanne Noakes - Dialog - 276629

Connected to Dialog via SMS00211

? b 155 biosci medicine 399

>>>W: 44 is unauthorized

76 is unauthorized

138 is unauthorized

3 of the specified files are not available

[File 155] **MEDLINE(R)** 1950-2006/Dec 06

(c) format only 2006 Dialog. All rights reserved.

**File 155: MEDLINE has temporarily stopped updating with UD=20061206. Please see HELP NEWS154 for details.*

[File 5] **Biosis Previews(R)** 1969-2007/Jan W2

(c) 2007 The Thomson Corporation. All rights reserved.

[File 24] **CSA Life Sciences Abstracts** 1966-2006/Oct

(c) 2006 CSA. All rights reserved.

[File 28] **Oceanic Abstracts** 1966-2006/Oct

(c) 2006 CSA. All rights reserved.

[File 34] **SciSearch(R) Cited Ref Sci** 1990-2007/Jan W1

(c) 2007 The Thomson Corp. All rights reserved.

[File 35] **Dissertation Abs Online** 1861-2006/Nov

(c) 2006 ProQuest Info&Learning. All rights reserved.

[File 40] **Enviroline(R)** 1975-2007/Dec

(c) 2007 Congressional Information Service. All rights reserved.

[File 41] **Pollution Abstracts** 1966-2006/Oct

(c) 2006 CSA. All rights reserved.

[File 45] **EMCare** 2007/Jan W1

(c) 2007 Elsevier B.V. All rights reserved.

[File 50] **CAB Abstracts** 1972-2007/Dec

(c) 2007 CAB International. All rights reserved.

[File 65] **Inside Conferences** 1993-2007/Jan 17

(c) 2007 BLDSC all rts. reserv. All rights reserved.

[File 71] **ELSEVIER BIOBASE** 1994-2007/Jan W2

(c) 2007 Elsevier B.V. All rights reserved.

[File 73] **EMBASE** 1974-2007/Jan 17

(c) 2007 Elsevier B.V. All rights reserved.

**File 73: Elsevier will not provide an update to Embase on . January 1, 2007.*

[File 91] **MANTIS(TM)** 1880-2006/Jan

2001 (c) Action Potential. All rights reserved.

[File 94] **JICST-EPlus** 1985-2007/Jan W2

(c) 2007 Japan Science and Tech Corp(JST). All rights reserved.

**File 94: UD200609W2 is the last update for 2006. UD200701W1 is the first update for 2007. The file is complete and up to date.*

[File 98] **General Sci Abs** 1984-2007/Jan

(c) 2007 The HW Wilson Co. All rights reserved.

[File 110] **WasteInfo** 1974-2002/Jul

(c) 2002 AEA Techn Env. All rights reserved.

**File 110: This file is closed (no updates)*

[File 135] **NewsRx Weekly Reports** 1995-2007/Jan W1

(c) 2007 NewsRx. All rights reserved.

[File 136] **BioEngineering Abstracts** 1966-2006/Oct

(c) 2006 CSA. All rights reserved.

[File 143] **Biol. & Agric. Index** 1983-2007/Dec

(c) 2007 The HW Wilson Co. All rights reserved.

[File 144] **Pascal** 1973-2007/Dec W2

(c) 2007 INIST/CNRS. All rights reserved.

[File 164] **Allied & Complementary Medicine** 1984-2007/Jan

(c) 2007 BLHCIS. All rights reserved.

[File 172] **EMBASE Alert** 2007/Jan 17

(c) 2007 Elsevier B.V. All rights reserved.

[File 185] **Zoological Record Online(R)** 1978-2007/Jan

(c) 2007 The Thomson Corp. All rights reserved.

[File 357] **Derwent Biotech Res.** 1982-2007/Jan W1

(c) 2007 The Thomson Corp. All rights reserved.

[File 369] **New Scientist** 1994-2007/Oct W3

(c) 2007 Reed Business Information Ltd. All rights reserved.

[File 370] **Science** 1996-1999/Jul W3

(c) 1999 AAAS. All rights reserved.

**File 370: This file is closed (no updates). Use File 47 for more current information.*

[File 391] **Beilstein Reactions** 2006/Q4

(c) 2006 Beilstein GmbH. All rights reserved.

[File 434] **SciSearch(R) Cited Ref Sci** 1974-1989/Dec

(c) 2006 The Thomson Corp. All rights reserved.

[File 467] **ExtraMED(tm)** 2000/Dec

(c) 2001 Informania Ltd. All rights reserved.

[File 149] **TGG Health&Wellness DB(SM)** 1976-2007/Dec W5

(c) 2007 The Gale Group. All rights reserved.

[File 156] **ToxFile** 1965-2006/Nov W1

(c) format only 2006 Dialog. All rights reserved.

**File 156: ToxFile has stopped updating with MEDLINE records. Please see HELP NEWS 154 for details.*

[File 159] **Cancerlit** 1975-2002/Oct

(c) format only 2002 Dialog. All rights reserved.

**File 159: Cancerlit is no longer updating. Please see HELP NEWS159.*

[File 162] **Global Health** 1983-2007/Dec

(c) 2007 CAB International. All rights reserved.

[File 266] **FEDRIP** 2006/Dec

Comp & dist by NTIS, Intl Copyright All Rights Res. All rights reserved.

[File 399] **CA SEARCH(R)** 1967-2007/UD=14604

(c) 2007 American Chemical Society. All rights reserved.

**File 399: Use is subject to the terms of your user/customer agreement. IPCR/8 classification codes now searchable as IC=. See HELP NEWSIPCR.*

[File 444] **New England Journal of Med.** 1985-2007/Dec W5

(c) 2007 Mass. Med. Soc. All rights reserved.

? s selectin(n60) crystal?

Processing

92805 SELECTIN

4034631 CRYSTAL?

S1 519 S SELECTIN(N60) CRYSTAL?

? rd

Processing

>>>W: Duplicate detection is not supported for File 391.

Records from unsupported files will be retained in the RD set.

S2 315 RD (UNIQUE ITEMS)

? s s2 and py<=2000

Processing

Processing

Processing

Processing

Processing

Processing

Processing

Processing

>>>W: One or more prefixes are unsupported
or undefined in one or more files.

315 S2

112052196 PY<=2000

S3 210 S S2 AND PY<=2000

? s s3 and (P-selectin)

210 S3

14950 P-SELECTIN

S4 28 S S3 AND (P-SELECTIN)

? t s4/medium/all

4/3/1 (Item 1 from file: 155)

Fulltext available through: [USPTO Full Text Retrieval Options](#) [SCIENCEDIRECT](#)
[MEDLINE\(R\)](#)

(c) format only 2006 Dialog. All rights reserved.

12970707 **PMID:** 11122546

Activation of blood platelets after percutaneous transluminal coronary angioplasty and coronary artery bypass graft surgery.

Kralisz U; Mussur M; Jegier B; Pawlicki L; Majewska E; Iwaszkiewicz A; Ligocka A; Kowalski J; Zaslonka J; Cierniewski C

Department of Biophysics, Institute of Physiology and Biochemistry, Medical University of Lodz, Poland.

ulakr@yahoo.com

Journal of thrombosis and thrombolysis (NETHERLANDS) Dec 2000 , 10 (3) p255-64 , ISSN: 0929-5305--

Print **Journal Code:** 9502018

Publishing Model Print

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Record type: MEDLINE; Completed

4/3/2 (Item 2 from file: 155)

Fulltext available through: [USPTO Full Text Retrieval Options](#) [SCIENCEDIRECT](#) [Cell Press Online](#)
[MEDLINE\(R\)](#)

(c) format only 2006 Dialog. All rights reserved.

12937710 **PMID:** 11081633

Insights into the molecular basis of leukocyte tethering and rolling revealed by structures of P- and E-selectin bound to SLe(X) and PSGL-1.

Somers W S; Tang J; Shaw G D; Camphausen R T

Genetics Institute, Wyeth Research, Cambridge, Massachusetts 02140, USA.

Cell (UNITED STATES) Oct 27 2000 , 103 (3) p467-79 , ISSN: 0092-8674--Print Journal Code: 0413066

Publishing Model Print; Erratum in Cell 2001 Jun 29;105(7) 971

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Record type: MEDLINE; Completed

4/3/3 (Item 3 from file: 155)

Fulltext available through: [Ebsco Host EJS \(Electronic Journals Service\)](#) [USPTO Full Text Retrieval Options](#)
[SCIENCEDIRECT](#)

MEDLINE(R)

(c) format only 2006 Dialog. All rights reserved.

11493691 PMID: 9329011

Attenuation of oxygen free radical formation and tissue injury during experimental inflammation by P-selectin blockade.

DeLano F A; Forrest M J; Schmid-Schonbein G W

Department of Bioengineering, University of California at San Diego, La Jolla 92093-0412, USA.

Microcirculation (New York, N.Y. - 1994) (UNITED STATES) Sep 1997 , 4 (3) p349-57 , ISSN: 1073-9688--Print Journal Code: 9434935

Contract/Grant No.: 43026; PHS; HL 10881; HL; NHLBI

Publishing Model Print

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Record type: MEDLINE; Completed

4/3/4 (Item 4 from file: 155)

Fulltext available through: [American Chemical Society](#) [USPTO Full Text Retrieval Options](#)
[SCIENCEDIRECT](#)

MEDLINE(R)

(c) format only 2006 Dialog. All rights reserved.

11078296 PMID: 8901515

Structure and function of the epidermal growth factor domain of P-selectin.

Freedman S J; Sanford D G; Bachovchin W W; Furie B C; Baleja J D; Furie B

Center for Hemostasis and Thrombosis Research, New England Medical Center, Boston, Massachusetts, USA.

Biochemistry (UNITED STATES) Oct 29 1996 , 35 (43) p13733-44 , ISSN: 0006-2960--Print Journal Code: 0370623

Contract/Grant No.: HL51926; HL; NHLBI; RR06282; RR; NCRR

Publishing Model Print

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Record type: MEDLINE; Completed

4/3/5 (Item 5 from file: 155)

Fulltext available through: [American Society for Biochemistry and Molecular Biology \(ASBMB\)](#) [USPTO Full Text Retrieval Options](#) [SCIENCEDIRECT](#) MEDLINE(R)

(c) format only 2006 Dialog. All rights reserved.

10893451 PMID: 8663282

Single amino acid residues in the E- and P-selectin epidermal growth factor domains can determine carbohydrate binding specificity.

Revelle B M; Scott D; Beck P J

Department of Molecular Biology, Texas Biotechnology Corp., Houston, Texas 77030, USA.

Journal of biological chemistry (UNITED STATES) Jul 5 1996 , 271 (27) p16160-70 , ISSN: 0021-9258--Print

Journal Code: 2985121R

Publishing Model Print

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Record type: MEDLINE; Completed

4/3/6 (Item 6 from file: 155)

Fulltext available through: [custom link](#) [USPTO Full Text Retrieval Options](#) [SCIENCEDIRECT](#) MEDLINE(R)

(c) format only 2006 Dialog. All rights reserved.

10684388 PMID: 8533905

Nitroprusside inhibition of platelet function is transient and reversible by catecholamine priming.

Harris S N; Rinder C S; Rinder H M; Tracey J B; Smith B R; Hines R

Department of Anesthesiology, Yale University School of Medicine, New Haven, Connecticut 06520-8051, USA.

Anesthesiology (UNITED STATES) Dec 1995 , 83 (6) p1145-52 , ISSN: 0003-3022--Print Journal Code: 1300217

Contract/Grant No.: HL02668; HL; NHLBI; HL47193; HL; NHLBI

Publishing Model Print

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Record type: MEDLINE; Completed

4/3/7 (Item 7 from file: 155)

Fulltext available through: [USPTO Full Text Retrieval Options](#) [SCIENCEDIRECT](#)
MEDLINE(R)

(c) format only 2006 Dialog. All rights reserved.

10423797 **PMID:** 7536042

Comparison of a protein model with its X-ray structure: the ligand binding domain of E-selectin.

Bajorath J; Stenkamp R; Aruffo A

Bristol-Myers Squibb, Pharmaceutical Research Institute, Seattle, Washington 98121, USA.

Bioconjugate chemistry (UNITED STATES) Jan-Feb 1995 , 6 (1) p3-6 , ISSN: 1043-1802--Print **Journal Code:** 9010319

Publishing Model Print

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Record type: MEDLINE; Completed

4/3/8 (Item 8 from file: 155)

Fulltext available through: [American Chemical Society](#) [USPTO Full Text Retrieval Options](#)
[SCIENCEDIRECT](#)

MEDLINE(R)

(c) format only 2006 Dialog. All rights reserved.

09592613 **PMID:** 7681324

Interaction of P-selectin (CD62) and its cellular ligand: analysis of critical residues.

Hollenbaugh D; Bajorath J; Stenkamp R; Aruffo A

Bristol-Myers Squibb Pharmaceutical Research Institute, Seattle, Washington 98121.

Biochemistry (UNITED STATES) Mar 30 1993 , 32 (12) p2960-6 , ISSN: 0006-2960--Print **Journal Code:** 0370623

Publishing Model Print

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Record type: MEDLINE; Completed

4/3/9 (Item 1 from file: 5)

Fulltext available through: [USPTO Full Text Retrieval Options](#) [SCIENCEDIRECT](#) [Cell Press Online](#)
Biosis Previews(R)

(c) 2007 The Thomson Corporation. All rights reserved.

0012840390 **Biosis No.:** 200100012229

Insights into the molecular basis of leukocyte tethering and rolling revealed by structures of P- and E-selectin bound to SLex and PSGL-1

Author: Somers William S; Tang Jin; Shaw Gray D; Camphausen Raymond T (Reprint)
Author Address: Genetics Institute, Wyeth Research, 87 CambridgePark Drive, Cambridge, MA, 02140, USA**USA
Journal: Cell 103 (3): p 467-479 October 27, 2000 2000
Medium: print
ISSN: 0092-8674
Document Type: Article
Record Type: Abstract
Language: English

4/3/10 (Item 1 from file: 24)

Fulltext available through: [USPTO Full Text Retrieval Options](#) [SCIENCEDIRECT](#) [Cell Press Online](#)
CSA Life Sciences Abstracts

(c) 2006 CSA. All rights reserved.

0002157900 IP Accession No: 4787340

Insights into the Molecular Basis of Leukocyte Tethering and Rolling Revealed by Structures of P- and E-Selectin Bound to SLe^x and PSGL-1

Somers, WS; Tang, Jin; Shaw, GD; Camphausen, RT* Genetics Institute, Wyeth Research, 87 Cambridge Park Drive, Cambridge, MA 02140, USA, [mailto:rcamphausen@genetics.com]

Cell , v 103 , n 3 , p 467-479 , October 27, 2000

Publication Date: 2000

Document Type: Journal Article

Record Type: Abstract

Language: English

Summary Language: English

ISSN: 0092-8674

File Segment: Immunology Abstracts

4/3/11 (Item 1 from file: 34)

Fulltext available through: [USPTO Full Text Retrieval Options](#) [SCIENCEDIRECT](#)
SciSearch(R) Cited Ref Sci

(c) 2007 The Thomson Corp. All rights reserved.

08848946 **Genuine Article#:** 335TP **No. References:** 75

Platelet glycoprotein Ib alpha is a counterreceptor for the leukocyte integrin Mac-1 (CD11b/CD18)

Author: Simon DI (REPRINT) ; Chen ZP; Xu H; Li CQ; Dong JF; McIntire LV; Ballantyne CM; Zhang L; Furman MI; Berndt MC; Lopez JA

Corporate Source: BRIGHAM & WOMENS HOSP,DIV CARDIOVASC, 75 FRANCIS ST, TOWER 3/BOSTON//MA/02115 (REPRINT); BAYLOR COLL MED,THROMBOSIS RES SECT/HOUSTON//TX/77030; BAYLOR COLL MED,DEPT MED/HOUSTON//TX/77030; BAYLOR COLL MED,DEPT MOL & HUMAN GENET/HOUSTON//TX/77030; RICE UNIV,COX LAB BIOENGN/HOUSTON//TX/77251; AMER RED CROSS,HOLLAND LAB/ROCKVILLE//MD/20855; UNIV MASSACHUSETTS,DIV CARDIOVASC MED, CTR

PLATELET FUNCT STUDIES/WORCESTER//MA/01655; BAKER MED RES INST,/PRAHRAN/VIC 3181/AUSTRALIA/

Journal: JOURNAL OF EXPERIMENTAL MEDICINE , 2000 , V 192 , N2 (JUL 17) , P 193-204

ISSN: 0022-1007 **Publication date:** 20000717

Publisher: ROCKEFELLER UNIV PRESS , 1114 FIRST AVE, 4TH FL, NEW YORK, NY 10021

Language: English **Document Type:** ARTICLE (ABSTRACT AVAILABLE)

4/3/12 (Item 2 from file: 34)

Fulltext available through: [SpringerLink](#) [USPTO Full Text Retrieval Options](#) [SCIENCEDIRECT](#)
SciSearch(R) Cited Ref Sci

(c) 2007 The Thomson Corp. All rights reserved.

06476180 **Genuine Article#:** YV954 **No. References:** 63

Three-dimensional models of immune cell surface proteins and identification of binding sites

Author: Bajorath J (REPRINT)

Corporate Source: MDS PANLABS, COMPUTAT CHEM, 11804 N CREEK PKWY S/BOTHELL//WA/98011 (REPRINT); BRISTOL MYERS SQUIBB PHARMACEUT RES INST,/SEATTLE//WA/98121; UNIV WASHINGTON, DEPT BIOL STRUCT/SEATTLE//WA/98195

Journal: JOURNAL OF MOLECULAR MODELING , 1998 , V 4 , N1 , P 1-11

ISSN: 0948-5023 **Publication date:** 19980000

Publisher: SPRINGER VERLAG , 175 FIFTH AVE, NEW YORK, NY 10010

Language: English **Document Type:** REVIEW (ABSTRACT AVAILABLE)

4/3/13 (Item 3 from file: 34)

Fulltext available through: [American Society for Biochemistry and Molecular Biology \(ASBMB\)](#) [USPTO Full Text Retrieval Options](#) [SCIENCEDIRECT](#)

SciSearch(R) Cited Ref Sci

(c) 2007 The Thomson Corp. All rights reserved.

06263248 **Genuine Article#:** YF219 **No. References:** 71

Engagement of P-selectin glycoprotein ligand-1 enhances tyrosine phosphorylation and activates mitogen-activated protein kinases in human neutrophils

Author: Hidari KIPJ; Weyrich AS; Zimmerman GA; McEver RP (REPRINT)

Corporate Source: UNIV OKLAHOMA, HLTH SCI CTR, WK WARREN MED RES INST, 825 NE 13TH ST/OKLAHOMA CITY//OK/73104 (REPRINT); UNIV OKLAHOMA, HLTH SCI CTR, WK WARREN MED RES INST/OKLAHOMA CITY//OK/73104; UNIV OKLAHOMA, HLTH SCI CTR, DEPT MED/OKLAHOMA CITY//OK/73104; UNIV OKLAHOMA, HLTH SCI CTR, DEPT BIOCHEM & MOL BIOL/OKLAHOMA CITY//OK/73104; OKLAHOMA MED RES FDN, CARDIOVASC BIOL RES PROGRAM/OKLAHOMA CITY//OK/73104; UNIV UTAH, HLTH SCI CTR, NORA ECCLES HARRISON CARDIOVASC RES & TRAINING IN/SALT LAKE CITY//UT/84112; UNIV UTAH, HLTH SCI CTR, DEPT INTERNAL MED/SALT LAKE CITY//UT/84112

Journal: JOURNAL OF BIOLOGICAL CHEMISTRY , 1997 , V 272 , N45 (NOV 7) , P 28750-28756

ISSN: 0021-9258 **Publication date:** 19971107

Publisher: AMER SOC BIOCHEMISTRY MOLECULAR BIOLOGY INC , 9650 ROCKVILLE PIKE, BETHESDA, MD 20814

Language: English **Document Type:** ARTICLE (ABSTRACT AVAILABLE)

4/3/14 (Item 4 from file: 34)

Fulltext available through: [USPTO Full Text Retrieval Options](#) [SCIENCEDIRECT](#)

SciSearch(R) Cited Ref Sci

(c) 2007 The Thomson Corp. All rights reserved.

06205434 **Genuine Article#:** YB579 **No. References:** 43

Cell-surface carbohydrate recognition by animal and viral lectins

Author: Weis WI (REPRINT)

Corporate Source: STANFORD UNIV,SCH MED, DEPT BIOL STRUCT, FAIRCHILD
BLDG/STANFORD//CA/94305 (REPRINT)

Journal: CURRENT OPINION IN STRUCTURAL BIOLOGY , 1997 , V 7 , N5 (OCT) , P 624-630

ISSN: 0959-440X **Publication date:** 19971000

Publisher: CURRENT BIOLOGY LTD , 34-42 CLEVELAND STREET, LONDON, ENGLAND W1P 6LB

Language: English **Document Type:** ARTICLE (ABSTRACT AVAILABLE)

4/3/15 (Item 5 from file: 34)

Fulltext available through: [USPTO Full Text Retrieval Options](#) [SCIENCEDIRECT](#)

SciSearch(R) Cited Ref Sci

(c) 2007 The Thomson Corp. All rights reserved.

06184570 **Genuine Article#:** YA415 **No. References:** 45

Neutrophil adhesion and the therapy of inflammation

Author: Brown E (REPRINT)

Corporate Source: WASHINGTON UNIV,SCH MED, DIV INFECT DIS, BOX 8051, 660 S EUCLID AVE/ST
LOUIS//MO/63110 (REPRINT)

Journal: SEMINARS IN HEMATOLOGY , 1997 , V 34 , N4 (OCT) , P 319-326

ISSN: 0037-1963 **Publication date:** 19971000

Publisher: W B SAUNDERS CO , INDEPENDENCE SQUARE WEST CURTIS CENTER, STE 300,
PHILADELPHIA, PA 19106-3399

Language: English **Document Type:** ARTICLE

4/3/16 (Item 6 from file: 34)

Fulltext available through: [USPTO Full Text Retrieval Options](#) [SCIENCEDIRECT](#)

SciSearch(R) Cited Ref Sci

(c) 2007 The Thomson Corp. All rights reserved.

06114221 **Genuine Article#:** XV741 **No. References:** 47

**The lymphocyte function-associated antigen 1 I domain is a transient binding module for intercellular
adhesion molecule (ICAM)-1 and ICAM-3 in hydrodynamic flow**

Author: Knorr R (REPRINT) ; Dustin ML

Corporate Source: WASHINGTON UNIV,SCH MED, CTR IMMUNOL, BOX 8118, 660 S EUCLID AVE/ST LOUIS//MO/63110 (REPRINT); WASHINGTON UNIV,SCH MED, DEPT PATHOL/ST LOUIS//MO/63110

Journal: JOURNAL OF EXPERIMENTAL MEDICINE , 1997 , V 186 , N5 (AUG 29) , P 719-730

ISSN: 0022-1007 **Publication date:** 19970829

Publisher: ROCKEFELLER UNIV PRESS , 1114 FIRST AVE, 4TH FL, NEW YORK, NY 10021

Language: English **Document Type:** ARTICLE (ABSTRACT AVAILABLE)

4/3/17 (Item 7 from file: 34)

Fulltext available through: [ScienceDirect \(Elsevier\)](#) [USPTO Full Text Retrieval Options](#) [SCIENCEDIRECT](#)
SciSearch(R) Cited Ref Sci

(c) 2007 The Thomson Corp. All rights reserved.

06023909 **Genuine Article#:** XQ127 **No. References:** 31

High-level expression and purification of a recombinant human alpha-1,3-fucosyltransferase in baculovirus-infected insect cells

Author: Shinkai A (REPRINT) ; Shinoda K; Sasaki K; Morishita Y; Nishi T; Matsuda Y; Takahashi I; Anazawa H

Corporate Source: KYOWA HAKKO KOGYO CO LTD,TOKYO RES LABS, 3-6-6

ASAHIMACHI/MACHIDA/TOKYO 194/JAPAN/ (REPRINT); KYOWA HAKKO KOGYO CO LTD,PHARMACEUT RES LABS/NAGAIZUMI/SHIZUOKA 411/JAPAN/

Journal: PROTEIN EXPRESSION AND PURIFICATION , 1997 , V 10 , N3 (AUG) , P 379-385

ISSN: 1046-5928 **Publication date:** 19970800

Publisher: ACADEMIC PRESS INC JNL-COMP SUBSCRIPTIONS , 525 B ST, STE 1900, SAN DIEGO, CA 92101-4495

Language: English **Document Type:** ARTICLE (ABSTRACT AVAILABLE)

4/3/18 (Item 8 from file: 34)

Fulltext available through: [custom link](#) [USPTO Full Text Retrieval Options](#) [SCIENCEDIRECT](#)
SciSearch(R) Cited Ref Sci

(c) 2007 The Thomson Corp. All rights reserved.

05960853 **Genuine Article#:** XK426 **No. References:** 43

Oncostatin M is a proinflammatory mediator - In vivo effects correlate with endothelial cell expression of inflammatory cytokines and adhesion molecules

Author: Modur V; Feldhaus MJ; Weyrich AS; Jicha DL; Prescott SM; Zimmerman GA; McIntyre TM (REPRINT)

Corporate Source: UNIV UTAH,NORA ECCLES HARRISON CVRTI, SCH MED, BLDG 500/SALT LAKE

CITY//UT/84112 (REPRINT); UNIV UTAH,NORA ECCLES HARRISON CVRTI, SCH MED/SALT LAKE CITY//UT/84112; UNIV UTAH,DEPT PATHOL, SCH MED/SALT LAKE CITY//UT/84112; UNIV UTAH,SCH MED, DEPT INTERNAL MED, DIV VASC SURG/SALT LAKE CITY//UT/84112; UNIV UTAH,SCH MED, PROGRAM HUMAN MOL BIOL & GENET/SALT LAKE CITY//UT/84112

Journal: JOURNAL OF CLINICAL INVESTIGATION , 1997 , V 100 , N1 (JUL 1) , P 158-168

ISSN: 0021-9738 **Publication date:** 19970701

Publisher: ROCKEFELLER UNIV PRESS , 1114 FIRST AVE, 4TH FL, NEW YORK, NY 10021

Language: English **Document Type:** ARTICLE (ABSTRACT AVAILABLE)

4/3/19 (Item 9 from file: 34)

Fulltext available through: [ScienceDirect \(Elsevier\)](#) [USPTO Full Text Retrieval Options](#) [SCIENCEDIRECT](#)
SciSearch(R) Cited Ref Sci

(c) 2007 The Thomson Corp. All rights reserved.

05922098 **Genuine Article#:** XG545 **No. References:** 45

Expressions of P-selectin- and HSP72-like immunoreactivities in rat brain after transient middle cerebral artery occlusion

Author: Suzuki H; Abe K (REPRINT) ; Tojo S; Morooka S; Kimura K; Mizugaki M; Itoyama Y

Corporate Source: TOHOKU UNIV,SCH MED, DEPT NEUROL, AOBA KU, 1-1 SEIRYO
MACHI/SENDAI/MIYAGI 98077/JAPAN/ (REPRINT); TOHOKU UNIV,SCH MED, DEPT NEUROL, AOBA
KU/SENDAI/MIYAGI 98077/JAPAN/; TOHOKU KOUSEINENKIN HOSP,DEPT PHARMACEUT
SERV/SENDAI/MIYAGI/JAPAN/; TOHOKU UNIV HOSP,DEPT PHARMACEUT
SCI/SENDAI/MIYAGI/JAPAN/; SUMITOMO PHARMACEUT CO LTD,RES CTR/OSAKA//JAPAN/

Journal: BRAIN RESEARCH , 1997 , V 759 , N2 (JUN 13) , P 321-329

ISSN: 0006-8993 **Publication date:** 19970613

Publisher: ELSEVIER SCIENCE BV , PO BOX 211, 1000 AE AMSTERDAM, NETHERLANDS

Language: English **Document Type:** ARTICLE (ABSTRACT AVAILABLE)

4/3/20 (Item 10 from file: 34)

Fulltext available through: [custom link](#) [USPTO Full Text Retrieval Options](#) [SCIENCEDIRECT](#)
SciSearch(R) Cited Ref Sci

(c) 2007 The Thomson Corp. All rights reserved.

05901722 **Genuine Article#:** XF084 **No. References:** 64

Removal of xenoreactive human anti-pig antibodies by absorption on recombinant mucin-containing glycoproteins carrying the Gal alpha 1,3Gal epitope

Author: Liu JN; Qian YJ; Holgersson J (REPRINT)

Corporate Source: HUDDINGE UNIV HOSP,KAROLINSKA INST, DIV CLIN IMMUNOL, F79/S-14186
HUDDINGE//SWEDEN/ (REPRINT); HUDDINGE UNIV HOSP,KAROLINSKA INST, DIV CLIN
IMMUNOL/S-14186 HUDDINGE//SWEDEN/

Journal: TRANSPLANTATION , 1997 , V 63 , N11 (JUN 15) , P 1673-1682

ISSN: 0041-1337 **Publication date:** 19970615

Publisher: WILLIAMS & WILKINS , 351 WEST CAMDEN ST, BALTIMORE, MD 21201-2436

Language: English **Document Type:** ARTICLE (ABSTRACT AVAILABLE)

4/3/21 (Item 11 from file: 34)

Fulltext available through: [USPTO Full Text Retrieval Options](#) [SCIENCEDIRECT](#)
SciSearch(R) Cited Ref Sci

(c) 2007 The Thomson Corp. All rights reserved.

05827144 **Genuine Article#:** XA063 **No. References:** 59

Role of a sialyl Lewis(x)-like epitope selectively expressed on vascular endothelial cells in local skin inflammation of the rat

Author: Akahori T; Yuzawa Y (REPRINT) ; Nishikawa K; Tamatani T; Kannagi R; Miyasaka M; Okada H; Hotta N; Matsuo S

Corporate Source: NAGOYA UNIV,SCH MED, DEPT INTERNAL MED 3, SHOWA KU, 65 TSURUMA CHO/NAGOYA/AICHI 466/JAPAN/ (REPRINT); NAGOYA UNIV,SCH MED, DEPT INTERNAL MED 3, SHOWA KU/NAGOYA/AICHI 466/JAPAN/; NAGOYA CITY UNIV,SCH MED, DEPT MOL BIOL/NAGOYA/AICHI 467/JAPAN/; JAPAN TOBACCO INC,PHARMACEUT BASIC RES LABS/YOKOHAMA/KANAGAWA 227/JAPAN/; AICHI CANC CTR,DEPT EXPT PATHOL/NAGOYA/AICHI 464/JAPAN/; OSAKA UNIV,SCH MED, DEPT BIOREGULAT, CTR BIOMED RES/SUITA/OSAKA 565/JAPAN/

Journal: JOURNAL OF IMMUNOLOGY , 1997 , V 158 , N11 (JUN 1) , P 5384-5392

ISSN: 0022-1767 **Publication date:** 19970601

Publisher: AMER ASSOC IMMUNOLOGISTS , 9650 ROCKVILLE PIKE, BETHESDA, MD 20814

Language: English **Document Type:** ARTICLE (ABSTRACT AVAILABLE)

4/3/22 (Item 12 from file: 34)

Fulltext available through: [ScienceDirect \(Elsevier\)](#) [USPTO Full Text Retrieval Options](#) [SCIENCEDIRECT](#)
SciSearch(R) Cited Ref Sci

(c) 2007 The Thomson Corp. All rights reserved.

05627266 **Genuine Article#:** WL824 **No. References:** 88

Molecular mechanisms of platelet adhesion and activation

Author: Andrews RK; Lopez JA; Berndt MC (REPRINT)

Corporate Source: BAKER MED RES INST,HAZEL & PIP APPEL VASC BIOL LAB/PRAHRAN/VIC 3181/AUSTRALIA/ (REPRINT); BAKER MED RES INST,HAZEL & PIP APPEL VASC BIOL LAB/PRAHRAN/VIC 3181/AUSTRALIA/; BAYLOR COLL MED,VET AFFAIRS MED CTR/HOUSTON//TX/77030

Journal: INTERNATIONAL JOURNAL OF BIOCHEMISTRY & CELL BIOLOGY , 1997 , V 29 , N1 (JAN) , P 91-105

ISSN: 1357-2725 **Publication date:** 19970100

Publisher: PERGAMON-ELSEVIER SCIENCE LTD , THE BOULEVARD, LANGFORD LANE, KIDLINGTON, OXFORD, ENGLAND OX5 1GB

Language: English **Document Type:** REVIEW (ABSTRACT AVAILABLE)

4/3/23 (Item 13 from file: 34)

Fulltext available through: [USPTO Full Text Retrieval Options](#) [SCIENCEDIRECT](#)
SciSearch(R) Cited Ref Sci

(c) 2007 The Thomson Corp. All rights reserved.

05317015 **Genuine Article#:** VP616 **No. References:** 101

CARBOHYDRATE-RECOGNITION SYSTEMS - FUNCTIONAL TRIADS IN CELL-CELL INTERACTIONS

Author: CROCKER PR; FEIZI T

Corporate Source: UNIV OXFORD,JOHN RADCLIFFE HOSP,INST MOL MED,ICRF MOL HAEMOPOIESIS LAB/OXFORD OX3 9DU//ENGLAND/; UNIV LONDON IMPERIAL COLL SCI TECHNOL & MED,NORTHWICK PK HOSP,SCH MED,GLYCOSCI LAB/HARROW HA1 3UJ/MIDDXX/ENGLAND/

Journal: CURRENT OPINION IN STRUCTURAL BIOLOGY , 1996 , V 6 , N5 (OCT) , P 679-691
ISSN: 0959-440X
Language: ENGLISH **Document Type:** REVIEW (Abstract Available)

4/3/24 (Item 14 from file: 34)

Fulltext available through: [Ebsco Host EJS \(Electronic Journals Service\)](#) [USPTO Full Text Retrieval Options](#)
[SCIENCEDIRECT](#)

SciSearch(R) Cited Ref Sci

(c) 2007 The Thomson Corp. All rights reserved.

05118129 **Genuine Article#:** VB465 **No. References:** 130

BIOLOGICAL ADHESION AT INTERFACES

Author: HAMMER DA; TIRRELL M

Corporate Source: CORNELL UNIV,SCH CHEM ENGN/ITHACA/NY/14853; UNIV MINNESOTA,DEPT CHEM ENGN & MAT SCI/MINNEAPOLIS/MN/55455

Journal: ANNUAL REVIEW OF MATERIALS SCIENCE , 1996 , V 26 , P 651-691

ISSN: 0084-6600

Language: ENGLISH **Document Type:** REVIEW (Abstract Available)

4/3/25 (Item 15 from file: 34)

Fulltext available through: [American Society for Biochemistry and Molecular Biology \(ASBMB\)](#) [USPTO Full Text Retrieval Options](#) [SCIENCEDIRECT](#)

SciSearch(R) Cited Ref Sci

(c) 2007 The Thomson Corp. All rights reserved.

05079529 **Genuine Article#:** TP889 **No. References:** 49

STRUCTURAL-ANALYSIS OF MONOSACCHARIDE RECOGNITION BY RAT-LIVER MANNOSE-BINDING PROTEIN

Author: NG KKS; DRICKAMER K; WEIS WI

Corporate Source: STANFORD UNIV,SCH MED,DEPT BIOL STRUCT/STANFORD//CA/94305; STANFORD UNIV,SCH MED,DEPT BIOL STRUCT/STANFORD//CA/94305; COLUMBIA UNIV,DEPT BIOCHEM & MOLEC BIOPHYS/NEW YORK/NY/10032

Journal: JOURNAL OF BIOLOGICAL CHEMISTRY , 1996 , V 271 , N2 (JAN 12) , P 663-674

ISSN: 0021-9258

Language: ENGLISH **Document Type:** ARTICLE (Abstract Available)

4/3/26 (Item 16 from file: 34)

Fulltext available through: [American Society for Biochemistry and Molecular Biology \(ASBMB\)](#)

[USPTO Full Text Retrieval Options](#) [SCIENCEDIRECT](#)

SciSearch(R) Cited Ref Sci

(c) 2007 The Thomson Corp. All rights reserved.

04966421 **Genuine Article#:** UW352 **No. References:** 45

SINGLE AMINO-ACID-RESIDUES IN THE E-SELECTIN AND P-SELECTIN EPIDERMAL GROWTH-

FACTOR DOMAINS CAN DETERMINE CARBOHYDRATE-BINDING SPECIFICITY

Author: REVELLE BM; SCOTT D; BECK PJ

Corporate Source: TEXAS BIOTECHNOL CORP,DEPT BIOL MOLEC/HOUSTON//TX/77030; TEXAS BIOTECHNOL CORP,DEPT BIOL MOLEC/HOUSTON//TX/77030; UNIV TEXAS,SCH MED,DEPT INTERNAL MED/HOUSTON//TX/77030

Journal: JOURNAL OF BIOLOGICAL CHEMISTRY , 1996 , V 271 , N27 (JUL 5) , P 16160-16170

ISSN: 0021-9258

Language: ENGLISH **Document Type:** ARTICLE (Abstract Available)

4/3/27 (Item 17 from file: 34)

Fulltext available through: [American Society for Biochemistry and Molecular Biology \(ASBMB\)](#) [USPTO Full Text Retrieval Options](#) [SCIENCEDIRECT](#)

SciSearch(R) Cited Ref Sci

(c) 2007 The Thomson Corp. All rights reserved.

04700827 **Genuine Article#:** UC774 **No. References:** 28

INTRODUCTION OF SELECTIN-LIKE BINDING-SPECIFICITY INTO A HOMOLOGOUS MANNOSE-BINDING PROTEIN

Author: BLANCK O; IOBST ST; GABEL C; DRICKAMER K

Corporate Source: UNIV OXFORD,DEPT BIOCHEM,S PARKS RD/OXFORD OX1 3QU//ENGLAND/; COLUMBIA UNIV,DEPT BIOCHEM & MOLEC BIOPHYS/NEW YORK//NY/10032; PFIZER INC,CENT RES,DEPT CANC IMMUNOL & INFECT DIS/GROTON//CT/06340

Journal: JOURNAL OF BIOLOGICAL CHEMISTRY , 1996 , V 271 , N13 (MAR 29) , P 7289-7292

ISSN: 0021-9258

Language: ENGLISH **Document Type:** ARTICLE (Abstract Available)

4/3/28 (Item 1 from file: 399)

Fulltext available through: [USPTO Full Text Retrieval Options](#) [SCIENCEDIRECT](#)

CA SEARCH(R)

(c) 2007 American Chemical Society. All rights reserved.

127345208 CA: 127(25)345208m JOURNAL

Molecular determinants of monosodium urate crystal-induced murine peritonitis: a role for endogenous mast cells and a distinct requirement for endothelial-derived selectins

Author: Getting, Stephen J.; Flower, Roderick J.; Parente, Luca; De Medicis, Rinaldo; Lussier, Andre; Wolitzky, Barry A.; Martins, Marco A.; Perretti, Mauro

Location: Department of Biochemical Pharmacology, The William Harvey Research Institute, London, UK,

Journal: J. Pharmacol. Exp. Ther.

Date: 1997

Volume: 283 **Number:** 1 **Pages:** 123-130

CODEN: JPETAB

ISSN: 0022-3565

Language: English

Publisher: Williams & Wilkins

?